

FAC Spotlight eScrap Recycling: Good for the Commonwealth, Good for the Environment



Landfills and illegal dumps in Kentucky are 13.7 million pounds lighter since the commonwealth began recycling eScrap in Jan. 2009, through contracted vendor Creative Recycling. The "all state agency" contract means the executive, judicial and legislative branches of

government, school districts, higher education and any other public entity can recycle their electronic waste via this contract.

Not only do landfills benefit from the nearly 6,700 tons of waste not thrown out, the environment has fewer negative impacts from toxic materials such as lead, cadmium, mercury and PCBs. The other plus is that agencies actually get paid for their waste. Total net reimbursements back to agencies and organizations through 2013 were \$399,442.22.

In early 2007, the Commonwealth Office of Technology initiated the **Green IT Program Initiative.** This program identified and prioritized projects and investments that had the greatest potential for energy efficiency, environmental stewardship and cost savings. The Green IT Program complemented greening efforts already underway by the Governor's Office, the Energy and Environment Cabinet (EEC) and the Finance and Administration Cabinet (FAC).

"What's nice about this Green IT initiative is that it addresses the entire life cycle of electronic hardware and related components procured and used across government agencies," said Tommy Case, COT's point person for establishing the contract. "It's also a great way to incentivize agencies through the reimbursement component."

Initially the Energy and Environment Cabinet and the Finance Cabinet worked together on the initiative. However, the contract resulted from the collaboration of several major eScrap aggregating environments including:

Procurement Services Waste Management COT Education Technology(K-12) Surplus Properties

Council on Post-Secondary Education

Prior to the contract with Creative Recycling, the Division of Surplus Properties was responsible for disposing of surplus/end-of-life computer equipment and office electronics through auctions.

Unfortunately Surplus Property noticed that a large volume of these items were purchased through EBay auctions and then shipped to foreign countries. Other lots were being purchased by local companies or individuals who were interested in a few salvageable computers or components and most likely disposing the remaining items in a local landfill or illegal dump.

For the Division of Waste Management (DWM) with the mission to regulate/ensure proper disposal and recycling of all types of scrap items (paper, tires, batteries, electronic scrap, etc.), DWM recognized this large amount of eScrap could end up in landfills or dumps.

Lastly, the contract with Creative Recycling has driven some operational efficiencies for Surplus Property. Now, Creative Recycling picks up the eScrap from Surplus Properties in Frankfort, which eliminated Surplus from having to store, sort and auction items.

Because of additional concerns about sensitive data remaining on memory bearing devices such as computers, copiers and cell phones, CRS is responsible for data sanitization and inventory tag removal. CRS is certified at the highest industry and federal standards to perform these services.

Tom Heil, eScrap Contract Manager at the DWM, and his colleagues recognized this large amount of eScrap could end up in landfills or illegal dumps. With DWM's mission to regulate/ensure proper disposal and recycling of all types of scrap items (paper, tires, batteries, electronic scrap, etc.), they were happy with the positive impact that this contract could have for Kentucky's environment.

Lastly, the contract with CRS has driven additional operational efficiencies. Now, CRS picks up eScrap from Surplus Properties in Frankfort and directly picks up from each eScrap location anywhere in the state. This statewide pickup service reduces storage and transportation costs for customers of the contract.

For more information: http://waste.ky.gov/RLA/recycling/Pages/ElectronicsRecycling.aspx.

Remember When...



... The bag phone was the mobile phone of the future???

...then came the flip phones and Blackberry...



IT's a walk down memory lane as COT finds all sorts of technology wonders that have been hidden away...

Personnel Moves

COT's Daniel Arnold Taking on New Role at Kentucky Housing Corp.

Daniel Arnold, Director of COT's Division of Enterprise Architecture, is moving to KHC as Director of Information Technology on March 1.

Arnold has been with the state for more than 14 years serving in various IT roles with the Finance Office of Technology Services and COT. He began his IT career with Fayette County Public Schools after graduating with a computer science degree from Indiana University.



For Arnold, he said, "I cannot speak highly enough of the nine years I have spent at COT. "That is especially true of the leadership I have had the pleasure of serving the last couple years as well as my colleagues with whom I have served. I will miss the collaboration and friendship. I look forward to this new opportunity at KHC."

Scam Alerts — Two Phone Scams

Microsoft Call Scam

COT's Chief Information Security Officer (CISO) has become aware of phone scam attempts received by state government offices. The callers claim to represent Microsoft and if the conversation continues they ask the call recipient to go to a malicious website. It must be assumed that the caller is **not** from Microsoft, even if the call sounds legitimate.

Users should be aware of this scam and always guard information concerning state systems. The correct response to an unknown caller such as is to tell the caller that your IT department handles all computer support requirements.

One-Ring Phone Scam

The Kentucky State Police has warned cell phone users to be aware of a new scam called "The One-Ring Scam." Better Business Bureaus (BBB) across the country are seeing a rash of reports of 'ring and runs' on cell phones where returning a missed call from an unknown number may cost you.

KSP spokesman Sgt. Michael Webb said scammers profit from individuals who are curious enough to return that missed call.

"A computer program originating outside the U.S. dials American customers and lets the phone ring one or two times before hanging up," says Webb. "This is enough time to register on a phone's missed-calls screen, but typically not enough time for a user to actually answer."

Many people who receive a missed call will return the call and that is when their account is charged approximately \$20 for the call and \$9 for every additional minute. Webb advises citizens to refrain from returning calls they do not recognize.

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Mariana Neely Retires from OFM

Mariana Neely started in state government under the Wilkinson administration in the governor's office. Since 1991, she's been the "face" of the Office of Financial Management.

As OFM receptionist she was the first person people came into contact with.

According to co-worker Robin Brewer, Mariana's personality and her way with people just made everyone comfortable.

"She just had a way with people," Brewer said. "She was caring and interested in people. She was genuine and everyone could felt that."



L-R: Dep. Sec. Robin Kinney, Mariana, Sec. Lori Flanery

"Mariana was a delight to work with,"

said Sec. Lori Flanery. She'll be missed. We welcome her to visit anytime."

Transportation Cabinet offering scholarships for civil engineering, engineering-tech students

Scholarships include summer work, full-time job upon graduation; Deadline for applications is March 1

KYTC will award up to 30 new scholarships for the 2014-2015 school year for students pursuing civil engineering and civil engineering technology degrees. As many as 20 competitively awarded scholarships for the civil engineering program will be awarded for students to attend the UofL, UK, WKU or KSU.

Freshmen and sophomores receive \$5,750 per semester, and juniors and seniors receive \$6,150 per semester to complete a Bachelor of Science in civil engineering. Complete information is available at http://transportation.ky.gov/Education/Pages/Civil-Engineering-Scholarship.aspx.

For more information, contact Cherie Mertz, scholarship coordinator, at Cherie.Mertz@ky.gov or 502-782-4794.

This 'phone cramming,' automated dialing to thousands of random numbers, is mostly coming from area codes from the Caribbean Islands.

Check your cell phone statements and contact your carrier immediately if you notice unauthorized charges.

The following is a list of area codes the BBB said is connected with the scam:

Dominican Republic - 809 Jamaica - 876 British Virgin Islands - 284 Grenada - 473 Aruba - 297 Antigua - 268